

TO: BOARD OF DIRECTORS

FROM: MARIO IGLESIAS
GENERAL MANAGER

DATE: JANUARY 5, 2017

AGENDA ITEM

C

JANUARY 11, 2017

PRESENTATIONS AND REPORTS

The following presentations and reports are scheduled:

- C-1) CONSERVATION POSTER CONTEST AWARDS
President Gaddis to recognize participants and winners
- C-2) DIRECTOR OF ENGINEERING AND OPERATIONS SUMMARY OF ACTIVITIES –
MONTHLY REPORT; JOSHUA ROAD PUMP STATION CONSTRUCTION
- C-3) GENERAL MANAGER'S 2ND WATER SERVICES REVIEW – STATUS OF ACTIVE
INTENT-TO-SERVE LETTERS
- C-4) DIRECTORS' ANNOUNCEMENTS OF DISTRICT & COMMUNITY INTEREST AND
REPORTS ON ATTENDANCE AT PUBLIC MEETINGS, TRAINING PROGRAMS,
CONFERENCES, AND SEMINARS.
Receive Announcements and Reports from Directors
- C-5) RECEIVE PUBLIC COMMENT ON PRESENTATIONS AND REPORTS PRESENTED
UNDER ITEM C AND BY MOTION RECEIVE AND FILE PRESENTATIONS AND
REPORTS

TO: BOARD OF DIRECTORS

REVIEWED: MARIO IGLESIAS
GENERAL MANAGER

FROM: JESSICA MATSON
PUBLIC INFORMATION
DIRECTOR/CLERK

DATE: JANUARY 4, 2017

**AGENDA ITEM
C-1
JANUARY 11, 2017**

CONSERVATION POSTER CONTEST AWARDS

ITEM

Presentation of awards to the winners of the student conservation poster contest
[NO ACTION REQUESTED].

BACKGROUND

During Fall 2016 the District held a conservation poster contest for Nipomo students in 3rd – 6th grades.

The goal of the poster contest was to encourage the wise use and conservation of water. The entries were judged based on creativity and the overall conservation message. In total, the District received 70 entries from 8 different classes. Classes from all three elementary schools in Nipomo participated.

RECOMMENDATION

Staff recommends that your Honorable Board present the winners of the contest with an award.

3rd & 4th Grade Poster Category	Name	School
1 st Place	Tyler Korsberg	Nipomo Elementary
2 nd Place	Olivia Cuevas	Dana Elementary
3 rd Place	Asiah Scheidt	Dorothea Lange Elementary
Honorable Mention	Charlotte Slater	Dorothea Lange Elementary
Honorable Mention	Bayley Cantieri	Dana Elementary

5th & 6th Grade Poster Category	Name	School
1 st Place	Cody Mapes	Nipomo Elementary
2 nd Place	Jack Steyaert	Dana Elementary
3 rd Place	Gracie Hedrick	Dana Elementary
Honorable Mention	Gavin Peralta	Nipomo Elementary
Honorable Mention	Jasmin Mendez Ortega	Dana Elementary
Honorable Mention	Valeria Solis	Dana Elementary
Honorable Mention	Ruby Graciliano	Dana Elementary
Honorable Mention	Jason Hall	Dana Elementary

ATTACHMENTS

None

TO: BOARD OF DIRECTORS

FROM: MARIO E. IGLESIAS
GENERAL MANAGER

DATE: JANUARY 5, 2017

AGENDA ITEM
C-2
JANUARY 11, 2017

**DIRECTOR OF ENGINEERING AND OPERATIONS
SUMMARY OF ACTIVITIES – MONTHLY REPORT; JOSHUA ROAD
PUMP STATION CONSTRUCTION**

ITEM

Engineering and Operations monthly report and update for Joshua Road Pump Station Reservoir, December 2016 Report [NO ACTION REQUESTED].

BACKGROUND

Director of Engineering and Operations, Peter Sevcik will overview his update (attached) and discuss recent activities at the JRPS Reservoir Project.

RECOMMENDATION

Staff recommends that your Honorable Board receive the update.

ATTACHMENTS

- A. Engineering and Operations Update for Joshua Road Pump Station Reservoir

January 11, 2017

ITEM C-2

ATTACHMENT A

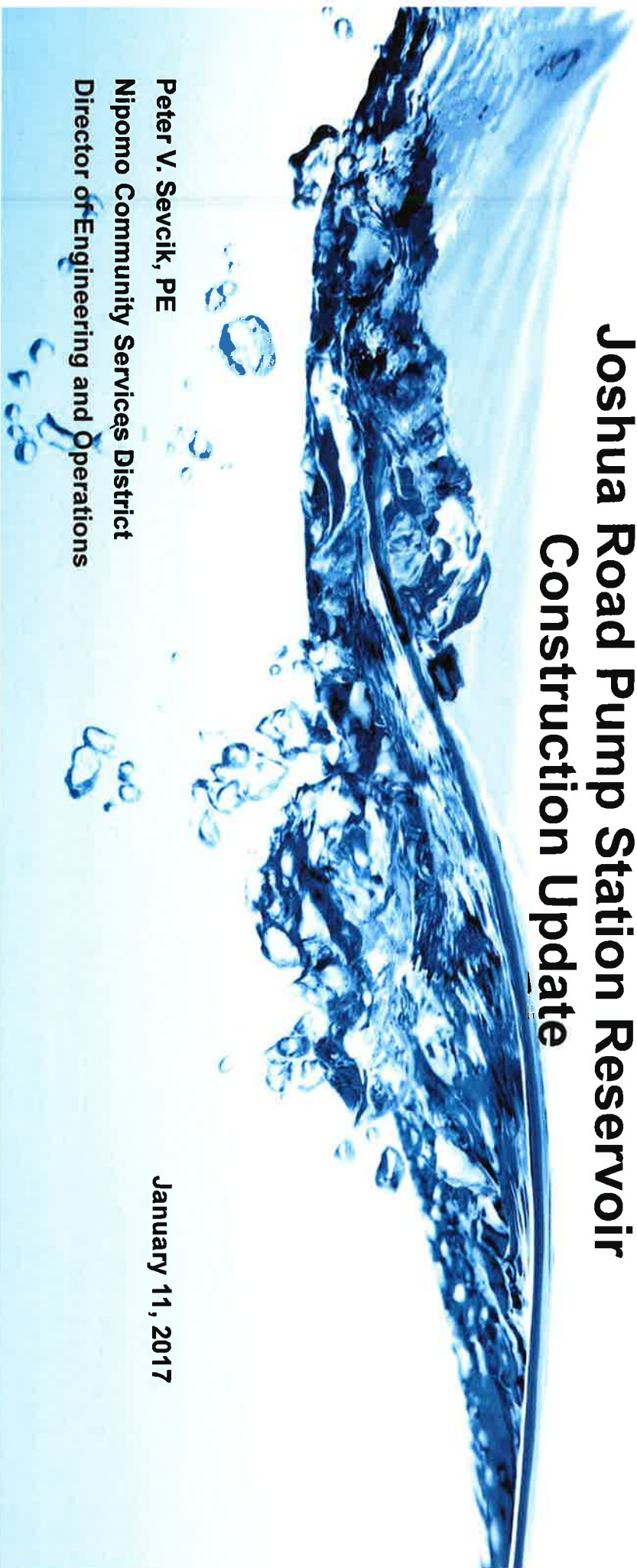


Supplemental Water Project - Joshua Road Pump Station Reservoir Construction Update

Peter V. Sevcik, PE

**Nipomo Community Services District
Director of Engineering and Operations**

January 11, 2017



SWP Joshua Road Pump Station Reservoir

Schedule and Budget Summary

Schedule Summary

Notice to Proceed	April 25, 2016
Original Contract Days	270
Contract Days Added	83
Revised Contract Days	353
Elapsed Time (Days)	(244)
Remaining Time (Days)	109
Contract Completion Date	April 12, 2017
Time Elapsed to Date	69.1 %
Work Completed to Date	63.1%
Approved Change Orders (Days)	83 days

Budget Summary

Original Contract Amount	\$2,463,375.00
Approved Change Orders (Cost)	\$271,269.17
Revised Contract Amount	\$2,734,644.17
Previous Payments	\$1,726,759.73
Current Month Pay Request	\$0.00
Total Work Completed	\$1,726,759.73
Work Remaining	\$1,007,884.44



SWP Phase Joshua Road Pump Station Reservoir

- Continued work on the reservoir with installation of the inlet and discharge piping and valves, as well as pressure testing
- Cleaned and washed down the interior of the reservoir, disinfected and filled it with water to begin the 5 day leak test
- Test passed and small leaks were repaired using Xypex before a bitumastic sealant was applied to the outside of the reservoir
- After the bitumastic was applied up to the backfill elevation, began installation of the Miradrain on the outside of the reservoir wall and backfilling of tank



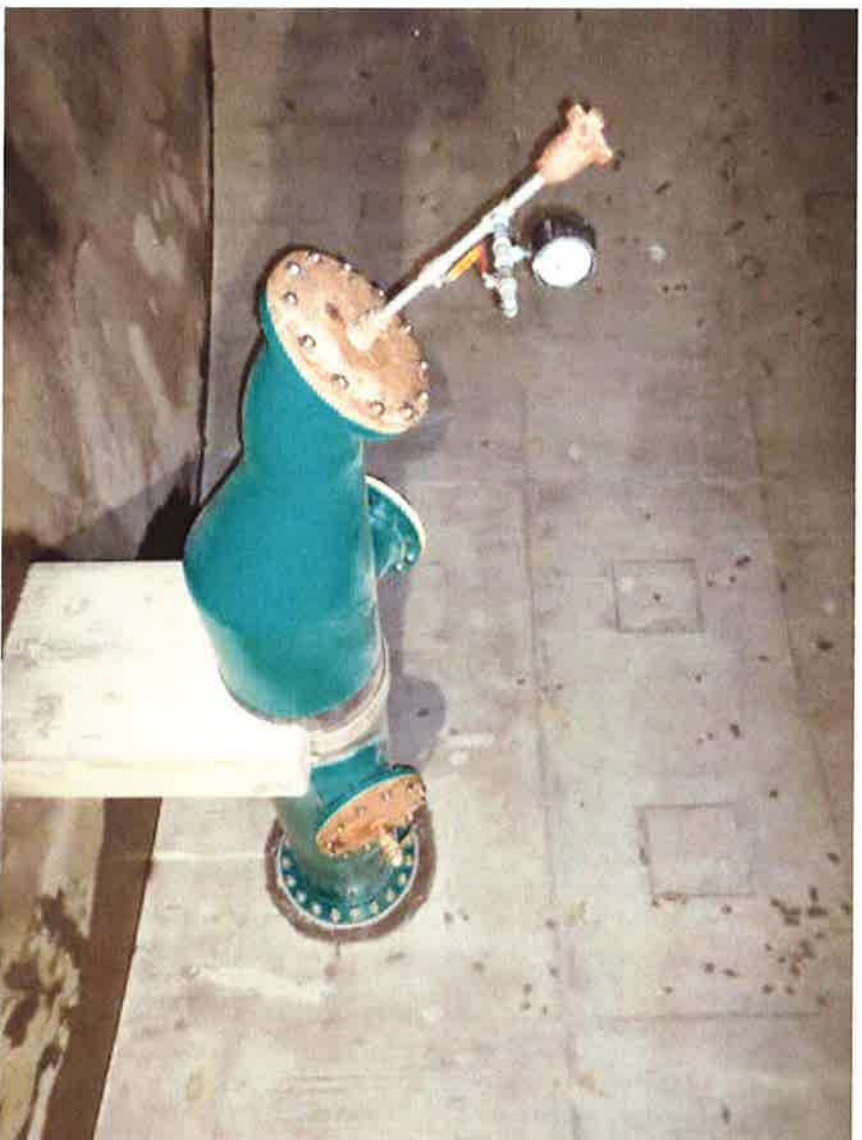
SWP Joshua Road Pump Station Reservoir



Installing inlet piping and 24-inch valve



SWP Joshua Road Pump Station Reservoir



Pressure test of inlet pipe from inside tank



SWP Joshua Road Pump Station Reservoir



Washing down inside of tank



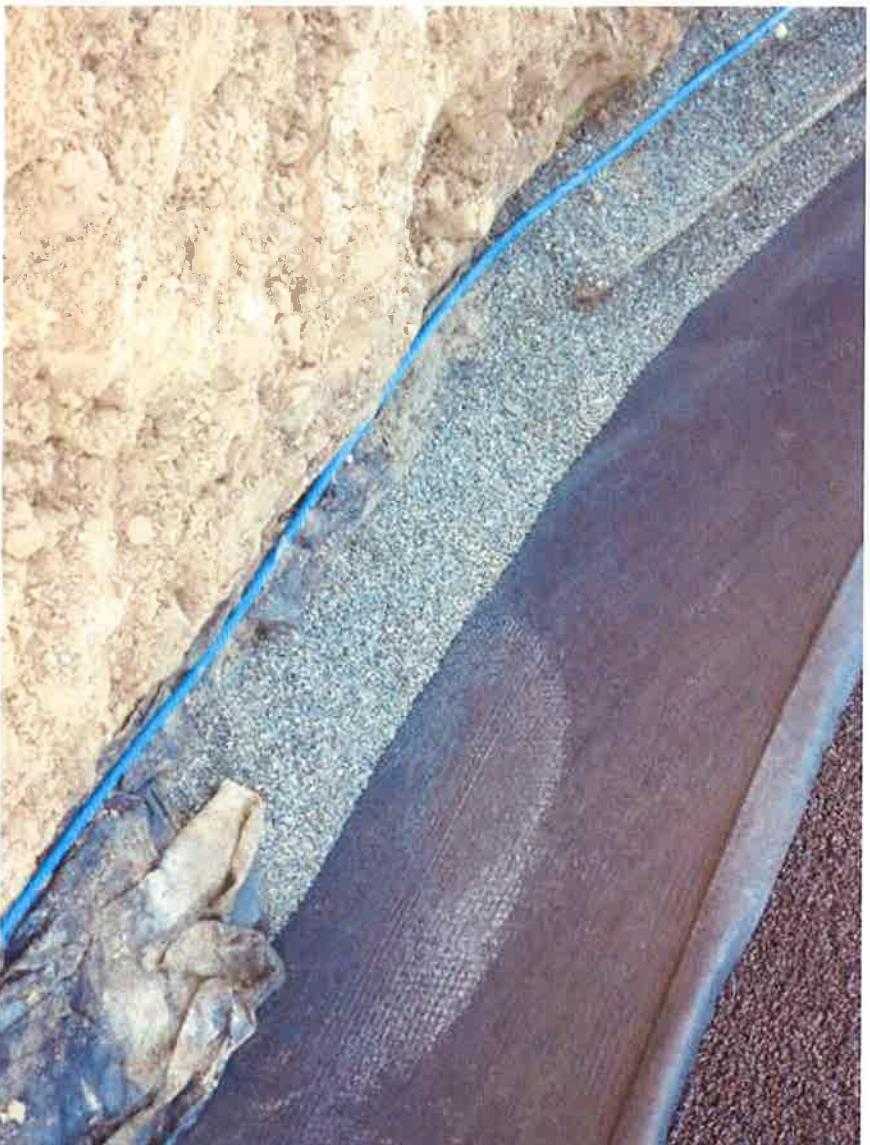
SWP Joshua Road Pump Station Reservoir



Applying bitumastic coating



SWP Joshua Road Pump Station Reservoir



Backfill placed against first course of Miradrain



TO: BOARD OF DIRECTORS

FROM: MARIO E. IGLESIAS
GENERAL MANAGER

DATE: January 6, 2016

AGENDA ITEM
C-3
JANUARY 11, 2017

**GENERAL MANAGER'S 2ND WATER SERVICES REVIEW:
STATUS OF ACTIVE INTENT-TO-SERVE LETTERS**

ITEM

General Manager's status report on active Intent-to-Serve Letters: report to provide Board with background information and review process. [NO ACTION REQUESTED].

BACKGROUND

The Board is looking to evaluate the impact that active Intent-to-Serve ("ITS") water commitments may impose on the District's water supply if all ITS applications matured to Will-Serve commitments.

At your Board's December 14, 2016 Board Meeting, the 1st status report of active ITS letters was presented by the General Manager. The Board had given staff direction to provide a compilation of actions including presentations and reports, so the Board can take the appropriate actions needed to protect the groundwater basin, meet basin management pumping requirements while recognizing District commitments to applicants who have an economic investment in their projects.

The 2nd of two status report presentations, this presentation intends to answer questions generated by the Board from the 1st status report presentation. Follow-up information requested by the Board included providing a 6-month total groundwater pumping update and additional information on fees paid to NCSD by ITS applicants.

RECOMMENDATION

Staff recommends that your Honorable Board receive the presentation.

ATTACHMENTS

- A. General Manager's 2nd Water Service Review – Intent-to Serve Letters

January 11, 2017

ITEM C-3

ATTACHMENT A



**General Manager's
Water Service Review**

2nd Presentation on

Status of Intent-to-Serve Letters

2nd Status Report: Purpose

- Provide NCSD Board Members with a follow-up review of Intent-to-Serve Letters currently and subject to suspension under Stage IV of NCSD's Water Shortage Response and Management Plan (WSRMP).
- Follow-up Items
 - July – Dec. 2016, GW Pumping Totals
 - Total Fees Paid to District by Applicants

Status Report: Process

- December 14, 2016 Board Meeting
 - Initial ITS Review – Generate Questions,
 - Geo-Hydrologist Fall Groundwater Presentation
- Jan 11, 2017 Board Meeting
 - Follow-up Presentation ITS Review
 - Review Supplemental Water Accounting Policy
- Jan 25, 2017 Board Meeting
 - Targeted Date for Board Action

Status Report: WSRMP

SUMMARY NCSD WATER SHORTAGE RESPONSE AND MANAGEMENT PLAN Key Features of the Plan

	Stage I	Stage II	Stage III	Stage IV	Stage V
--	---------	----------	-----------	----------	---------

TARGET REDUCTIONS

CONSERVATION OBJECTIVE	Ongoing conservation education	More intensive education	Target 30% reduction in District ground water production	Target 50% reduction in District ground water production	Target 60% reduction in District ground water production
-------------------------------	--------------------------------	--------------------------	--	---	--

IF TARGET REDUCTIONS NOT MET

(POSSIBLE ACTIONS TO REACH CONSERVATION OBJECTIVE)

(POSSIBLE ACTIONS TO REACH CONSERVATION OBJECTIVE)					
APPLICATIONS FOR WATER SERVICE	Applications are accepted and processed	Applications are accepted and processed	New Applications NOT accepted.	New Applications NOT accepted. Suspend processing existing applications	No Water Allocated to Projects in the application process.
NEW SERVICE CONNECTIONS	New service connections are made	New service connections are made	New service connections are made	New connections Only to completed commitments (Will Serve Ltrs)	No new service connections are made

Status Report: GW Pumping

	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	July-Dec	Target
Total Calculated GW Production	157.6	148.6	137.5	118.7	77.5	60.3	700.1	692.4
Average GW Production for 2009-2013	291.2	284.7	264.7	223.6	179.1	141.4	1,384.7	1,384.7
NCSD Percentage of GW Reduction	45.9%	47.8%	48.1%	46.9%	56.7%	57.4%	49.4 %	50%

7.7 Acre Feet Difference

Status Report: ITS Total

Project Name	Issue Date	Expiration Date	Acre Feet
164 S. Mallagh	6/26/2013	6/25/2017	3.2
Hillside Terrace (530 Hill St)	7/24/2013	7/23/2017	10.6
OTNA Park	10/23/2013	10/22/2017	0.5
Tract 2923 (545 Grande)	6/12/2013	6/11/2017	9
Hill Street Hotel (549 Hill St)	9/10/2014	9/9/2018	3.2
Blacklake Canyon	10/22/2014	10/21/2018	80.8
Tract 2441 (Grande/Blume)	12/10/2014	12/9/2018	20.1
719 W Tefft	12/10/2014	12/9/2018	0.5
CO 15-0055 (875 Theodora St)	2/11/2015	2/10/2019	1.6
Tract 2642 (S Oak Glen)	Outside User	3/15/2017	9.5
Tract 2650 (Via Concha)	Outside User	N/A	8.4
Tract 2652 (Mary Street)	5/12/2015	5/11/2019	36.3
Tract 2558 (Oak Terrace)	5/27/2015	5/26/2019	7.9
CO 15-0065 (1650 Rocky Place)	5/27/2015	5/26/2019	1.1

14 Projects with a Total Water Assignment

192.6

Status Report: ITS w/PCIA

Plan Check and Inspection Agreement (PCIA) w/Extensions

Project Name	Issue Date	Expiration Date	Acre Feet
Tract 2923 (545 Grande)	6/12/2013	6/11/2017	9.0
164 S. Mallagh	6/26/2013	6/25/2017	3.2
Hillside Terrace (530 Hill St)	7/24/2013	7/23/2017	10.6
OTNA Park	10/23/2013	10/22/2017	0.5
Hill Street Hotel (549 Hill St)	9/10/2014	9/9/2018	3.2
Blacklake Canyon	10/22/2014	10/21/2018	80.8
Tract 2441 (Grande/Blume)	12/10/2014	12/9/2018	20.1
749 W Teffe	12/10/2014	12/9/2018	0.5
EO 15-0055 (875 Theodora St)	2/11/2015	2/10/2019	1.6
Tract 2642 (S Oak Glen)	Outside User	3/15/2017	9.5
Tract 2650 (Via Concha)	Outside User	N/A	8.4
Tract 2652 (Mary Street)	5/12/2015	5/11/2019	36.3
Tract 2558 (Oak Terrace)	5/27/2015	5/26/2019	7.9
CO 15-0065 (1650 Rocky Place)	5/27/2015	5/26/2019	1.1

7 Projects with a Total Water Assignment

59.1

Status Report: ITS w/Fees

Project Name	Issue Date	Expiration Date	Acre Feet	Partial Fee Deposit Paid to NCS D
164 S. Mallagh	6/26/2013	6/25/2017	3.2	-
Hillside Terrace (530 Hill St)	7/24/2013	7/23/2017	10.6	-
OTNA Park	10/23/2013	10/22/2017	0.5	-
Tract 2923 (545 Grande)	6/12/2013	6/11/2017	9	\$ 94,670.00
Hill Street Hotel (549 Hill St)	9/10/2014	9/9/2018	3.2	-
Blacklake Canyon	10/22/2014	10/21/2018	80.8	-
Tract 2441 (Grande/Blume)	12/10/2014	12/9/2018	20.1	-
719 W Tefft	12/10/2014	12/9/2018	0.5	-
EO 15-0055 (875 Theodora St)	2/11/2015	2/10/2019	1.6	-
Tract 2642 (S Oak Glen)	Outside User	3/15/2017	9.5	-
Tract 2650 (Via Concha)	Outside User	N/A	8.4	\$ 175,552.00
Tract 2652 (Mary Street)	5/12/2015	5/11/2019	36.3	-
Tract 2558 (Oak Terrace)	5/27/2015	5/26/2019	7.9	\$ 108,375.00
EO 15-0065 (1650 Rocky Place)	5/27/2015	5/26/2019	1.1	-

3 Projects with a Total Water Assignment 25.3 \$378,597

Status Report: Summary

1. Defined Purpose of 2nd Review
2. Review 6-month GW Pumping
3. Calculated Fees Paid to District by Applicants